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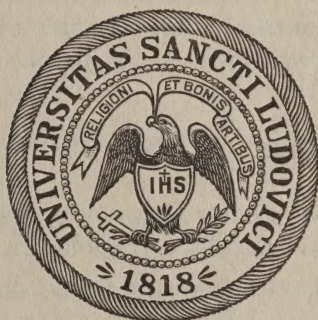
Containing the

ANNOUNCEMENT OF THE SUMMER COURSES:

- I. Premedical Courses: Summer Semester.
- II. Medical School, Summer Session.
- III. Medical School, Senior Class only.
- IV. Courses in Clinical Branches.

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## Announcement of the Summer Courses

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In view of the conditions brought about by the war, it has been found necessary to offer instruction during the summer of 1918 in the following groups:

- I. Premedical Courses; a full semester's work in Biology, Chemistry and Physics, from June 10 to September 28.
- II. Medical School, Summer Courses from May 27 to July 6.
- III. Medical School, Senior Class only, one full semester's work from June 10 to September 28.
- IV. Courses in the Clinical Branches, during the entire summer.



## I. Premedical Courses

### General Statement

The work of the summer semester in the premedical courses is designed to meet the needs of the following classes:

1. High school graduates who contemplate the study of medicine.
2. Students now preparing for the study of medicine.
3. Teachers and others who desire fundamental training in Biology, Chemistry or Physics.

The summer semester is divided into two terms of eight weeks each. The fundamental courses in Biology, Chemistry and Physics are so arranged that work, the equivalent of four credit hours in any of these sciences, may be completed during each term; or eight credit hours in these sciences during the semester. The work offered in these courses in the first and second terms, respectively, is the equivalent of that done in the corresponding courses in the first and second semesters of the regular school year. The advanced courses in Biology and Chemistry are designed to meet the needs of advanced students. Not more than a total of sixteen credit hours may be taken during the semester.

The following courses are offered:

### Outline of Premedical Courses

#### Hours Per Week

COURSE	FIRST TERM June 10—August 3		SECOND TERM Aug. 5—Sept. 28		HOURS CREDIT
	Lect.	Lab.	Lect.	Lab.	
Biology—Assoc. Prof. Kuntz					
1. Invertebrate Zoology	4	12			4
2. Vertebrate Zoology			4	12	4
3. Advanced Biology					4
a. Comparative Embryology	1	2	1	2	
b. Genetics	2		2		
Chemistry—Assoc. Prof. Bristow					
4. General Inorganic	4	12			4
5. General Inorganic			4	12	4
6. Analytical	2	6	2	6	4
Physics—Prof. Poetker					
7. Mechanics, Heat, Sound	4	12			4
8. Magnetism, Electricity, Light			4	12	4

#### Tuition

Matriculation Fee (for unmatriculated students).....	\$ 5.00
One Course .....	20.00
Two Courses.....	40.00
Three Courses.....	55.00
Four Courses.....	70.00
Laboratory Fee, Chemistry, each Course	2.00
Laboratory Fee, Other Branches, each Course.....	1.00

The practice of medicine will be a most attractive and serviceable profession after the war, and on this account should commend itself to **high school graduates** who are considering what field of activity to enter.

The courses here offered make it possible to undertake the study of medicine one half-year in advance of those who enter college on October 1st.



## II. Medical School Summer Session.

### General Statement

The work of the summer courses in the School of Medicine is adjusted to the needs of the medical students who desire to complete certain studies outside of the regular session; and of others who are deficient in the branches offered.

In each instance, the course is equivalent in time and in character to that given in the regular session.

The following are offered:

### LABORATORY COURSES

Tuition fee for each course, \$15.00

Course	Hours	Laboratory Fee	Instructor
Anatomy A— Human Dissection	4	\$3.00	Prof. Schoemaker
Anatomy B— Topographical Anatomy. A study of cross sections of the body	4	1.00	Prof. Schoemaker
Anatomy C— Histology	4	2.50	Mr. Schmidt
Chemistry A— Inorganic Chemistry	4	3.00	Prof. Coony
Chemistry B— Organic Chemistry	3	3.00	Assoc.Prof. Bristow
Chemistry C— Physiological Chemistry	3	3.00	Assoc.Prof. Bristow
Physiology A— Physiology of Muscle, Blood, Circulation, Respiration and Animal Heat	3	2.50	Dr. Wheelon
Physiology B— Physiology of Nervous System Senses, Secretion and Excretion	3	2.50	Dr. Wheelon
Pathology A— Bacteriology	3	1.00	Ass't Prof. Fleisher
Pathology B— Immunity and Serology	3	2.00	Ass't Prof. Fleisher
Pathology C— General Pathology	3	1.00	Dr. J. S. Archibald and Mr. Kilker
Physical Diagnosis A— Normal and Clinical	2		Prof. Elmer
Clinical Pathology A— Laboratory examination of blood, sputa, urine, stomach contents, feces, etc.	3	3.00	Prof. Neilson and Dr. Raemdonck

### III. Medical School Senior Class only

The experience afforded by the summer semester work given to the Senior Class last year justifies the institution in offering a similar course this year.

Only such students as are eligible for admission into the first semester of the Senior Class are accepted.

The work will be equivalent in character to that usually given during the first semester of the Senior Year.

Students who complete this course will be eligible on October 1, 1918, for admission into the second semester's work of the Senior Class. At the conclusion of the second semester's work on February 1st, 1919, they will be allowed to take all their remaining examinations with the exception of orals in medicine and surgery and will be assigned to hospital work under the direction of members of the Faculty, for the semester beginning February 1. They will be eligible for graduation June 1st, 1919.

If conditions make it necessary, these students may be inducted into the army or navy service February 1st, 1919.

Tuition—see page 8.



## Brief Announcement of the Regular Session 1918-19 of the School of Medicine

The regular session will begin October 1, 1918, and close during the first week in June, 1919. Students are received at the beginning of either the first or second semester, i. e., October 1, 1918, or February 1, 1919.

### Admission and Courses of Study

The School of Medicine offers two courses of study leading to the degree of Doctor of Medicine:

1. A four-year course for graduates of Colleges of Arts and Sciences and such students as are able to present (in addition to a four-year high school diploma or a certificate of admission into the Freshman Class of an accredited College of Arts and Science requiring fifteen credits for entrance) evidence of at least two years' college work in the following branches:

BRANCHES	LECTURES and RECITATIONS	LABORATORY	TOTAL
English.....	6 hours*	.....	6 hours
Modern Language...	8 hours	.....	8 hours
Biology.....	4 hours	4 hours	8 hours
Physics.....	4 hours	4 hours	8 hours
Chemistry.....	4 hours	4 hours	8 hours
Electives .....	26 hours	.....	26 hours
	50 hours	12 hours	64 hours

\*Each semester hour signifies one hour of lecture or recitation or three hours of laboratory work.

### Laboratories

The Medical School has five well-equipped laboratories for medical teaching; namely, Anatomical laboratory, 55 by 55 feet, with abundant dissecting material and other facilities for Gross Anatomy; Chemical laboratory, 45 by 45 feet; and Physiological Chemistry laboratory, 36 by 56 feet; each fully supplied with reagents and chemical apparatus; two Microscopical laboratories, equipped with 100 first-class microscopes and all other necessary apparatus; Physiological laboratory, 36 by 50 feet, with equipment for a full



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laboratory course in animal experimentations. Private laboratories, research rooms, preparation rooms, etc., for all these laboratories are provided.

### Library

The Library of the Medical School comprises about 6,000 bound volumes, of which 2,000 are in the students' library and the rest in the department libraries. There are 4,500 unbound pamphlets.

### Clinical Facilities

At present the following hospitals and dispensaries afford the University opportunity for clinical instruction:

St. Louis City Hospital.	St. Ann's Foundling Asylum.
St. Louis Sanitarium.	Obstetric Clinic.
St. Mary's Infirmary.	St. Louis University Dispensary.
St. John's Hospital.	St. John's Clinical Dispensary.
Mt. St. Rose Hospital.	St. Louis Obstetric Dispensary.
St. Ann's Lying-in Infirmary.	Jewish Hospital Dispensary.
Alexian Brothers' Free Dispensary.	St. Mary's Free Dispensary.
Alexian Brothers' Hospital.	

### Fees for the Regular Course, 1918-1919

Matriculation Fee (paid but once).....	\$ 5.00
Tuition Fee, each semester, in advance.....	80.00
Deposit (returnable) .....	10.00
Diploma Fee .....	10.00

In addition, a microscope fee will be required of students who do not have microscopes of their own.

### Further Information

For further information address

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